Yi 2
7399
F 17

Palsy.

Catalepsy
Coma.
Watchfulneſs

V It is as it were half an apoplexy.

✠ In addition to those causes I shall add sleeping uniformly on One side.

✠ It has nearly the same precursors.

I had a patient ~~last~~ in the summer 1802 Mr: Clarkson who ~~w~~ lost his power of spelling the day before he was attacked with the palsy. — A weakness & numbness ~~distortion of the face~~ on one side, or of One limb are among its premonitory signs also a convulsive motion of the eyes or lips. ~~It exists~~

+ ~~The tongue alone is often the seat of palsy from its more frequent use than any Other muscular part of the body in many people. I once saw it equally divided between a White~~ & red Color.

+ or local congestions - or lesions of any kinds, or a

① It exists in all the intermediate stages between a palsy of the eye lid, and a retraction of the mouth & an inability to move the whole body. There is =

Palsy

This disease arises from the same
remote & exciting
causes as Apoplexy: when it affects the
affects
^ ~~brain~~. ✓ It ~~But~~ it sometimes ~~the~~ muscles
both sides, but more frequently of but
and nerves of ^ one side. ~~without affecting~~
The last is
~~any of the faculties of mind~~. ~~It~~ is called
Hemiplegia. ~~to~~ ~~from both, the above~~
It is called Paraplegia when
~~causes~~. it affects the lower extremities only.
It often occurs in the upper & lower
limbs from Colic, & now & then from
the Dysentery & small pox. The bowels
~~& limbs~~ are affected with palsy in all
those cases in which the limbs are
affected. ⊙ The cases of palsy unconnected
a pressure of the nerves by tumors
with the brain depend upon ^ a loss
excitement &
of ^ excitability in the nervous &c

= a form of it in the East Indies known by the name of ~~B[illegible]~~ Berebesi ~~whi~~ the word = signifies Sheep- because persons who have it totter like Sheep in Walking. It is induced by the cool winds which blow about Sun ~~ris~~ rise from the land, and to which ~~we~~ persons expose themselves in that hot Country. —

V The same state of palsy is often induced by a neglected, or half cured Rheuma= = tism. I have called it Rheumaplegia. It is remarkable that palsy is ~~not~~ seldom induced by gradual pressure on the nerves. It must be sudden.

≠ Out of 100 who died at Portsmouth New Ham:sh between 1801 and 1802 12 died of palsy. ~~12 died of~~ ~~palsy~~ 8 of whom were beyond 50 – 3 between 40 & 50, & but 1 under 20. – ~~be~~ viz: 19.

Out of 152 who died in 1802 four died of palsy all of whom were above 50 viz 50, 60. 64. 74

~~p 28~~ sometimes 2
muscular fibres.. They ~~often~~ retain in this
state their sensibility, but this is often suspen= 2
=ded with ~~the powers of~~ excitab^y & excitem^t:
many substances thus paralyse y^e limbs,
but nothing more than the fumes or
vapor of lead, — hence all those people
who work in lead are more or less affe=
=ted by it. Dr Franklin's facts. It acts as
a stimulant: — V

All ages are subject to this disease.
I have seen it in persons under 10 years
of age, but persons beyond 50 are
most subject to it. F —

The pulse on the affected side I
generally
have observed ~~is some~~ to be more
full than on the sound side. I have
seen one case in which the pain was
Perhaps ye pain here only aff
most acute in the sound side. In the
same case there was an involuntary
flow of Urine which excoriated the
a great flow of Urine often attends it.
Scrotum. I have observed a disposition

⑥ There are cases however in wch the blood sh^{d}. be drawn gradually. ~~[illegible]~~ & that is where there are marks of Oppression in the blood vessels. Unless this be done, the vessels will react with so much force as to encrease the Disease. I have heard of palsy being thus induced where VS was used to prevent it.

V – white on one side ~~it~~ of its natural appearance on the other: (b) yellow ~~opp~~ ~~I have lately~~

[~~Sect.~~ 3 1802 Jos: ~~Longsleys~~] seen it accompanied with a loss of taste in the tongue. when it originates in the brain. ~~It is acute & chronic, they change into each other.~~

(b) I have heard of a family in Longisland in wch 3 of the Children were affected with paraplegia. None of ye ancestors were ever affected with palsy of any kind. There we see as in Consumption a ~~family~~ filial ~~family~~ disease not hereditary.

It affects at times all the mental faculties, but most generally the memory 1 for words, 2 for ideas – 3 for time & place &c 4 for persons according to its ~~grade~~ form over. The inability to speak when it occurs is often the effect of a

3

to shed tears to be very common in
this disease also a sudden increase of appe-
:tite, and involuntary motions on the
a sore mouth
sound side — I have seen ~~it~~ twice attended
with palsy. In one case, it proved fatal.
Wm Moore. I once saw the tongue in this disease
Premonitory signs — what ? 2 nearly the

(1) The Remedies are Palsy when its cause is
seated in the brain: are
same as apoplexy. V.S: This is required only where
the brain is affected. I have used it
to 150 Ounces in the Course of a week
or 10 days and with the happiest effects.
we are often unsuccessful in the use of
this remedy from applying it in
too sparing a manner (1)
these shd be repeated as in 1811. 2 first to the limbs then to the
2 purges — 3 Blisters to the ~~head, and~~
a head ~~after the reduction of a pulse,~~
neck 4 vomits — 5 the warm Bath.
The temperature of it sh'd be below
animal heat. Dr Falconer says more
patients were cured at Bath when
the water was at 94° than at 105.

total oblivion of words - or language, as well as of injury to the ~~[illegible] of th~~ nerves of the organs of Speech.

— The senses are generally impaired, & yet there is a case related by Dr Heberden, in which the sense of smelling ~~is~~ was rendered exquisitely acute#. A man died in our hospital in 1807 who had no motion of any of his limbs for 4 years, & yet all the senses in his head were intire.

V ~~I have lately cured~~ A black woman recovered under my care of near 70, by means of this remedy After two VS. Mr Peirse's Case 1808. The salivation was not intended. It should be used cautiously in persons beyond 60 for reasons formerly given.

I once saw a case of it in which there was a total Absence of the sense of ~~taste~~. ——

In Capt: Morris this sense existed only on one side of his tongue.

4

such was the sensibility of ye skin to heat in
some cases of the palsy mentioned by
Dr Falconer, that ~~cot~~ common cold water
imparted a sense of warmth to it. One
in Georgia of pepper on thigh —
8 the Cold Bath. After sufficient depletion
I have seen ~~Lap~~ a Cure performed by
this remedy. 7 Issues in the Arm or
a Setons in the neck. opium commended by Kirkland. & a Salivation
I have used this remedy with great
Success.. It shd. be repeated 3 or 4 times
where ~~one~~ using it once fails of suc=
=cess. 9 the stimulating excitement of the passions
has often suspended & cured palsy. Dr
Cullen relates the case of a man who
when angry was made to speak & move his
affected limbs ~~when~~ ~~[illegible]~~ but could
not do either, at any other time.
Terror has cured it in many instances.

~~+ Dr Boerhaave cites – in a man who was paralytic only in his waking state. –~~

~~+ I have seen a case in which the patient could lift his paralytic arm only when he looked at it. Quedlinburgh. & I have heard of another in which the patient moved his affected arm when he awoke in the morning – before he recollected that it was diseased. It then became motionless. Shows the effect of mind &c.~~

10 certain Stimulants may be employed in the mouth to divert action, or to communicate it to the brain, such as Salt & Rad Pyre=
=thri or Pareira Brava.

11 Electricity. Deemerbroeck says a flash of lightning once cured a palsy of 38 years standing. The Shocks to be useful, shd. be often repeated, but never till the fulness & tension of the pulse is reduced. ~~It~~ increases heat, and quickens the Circulation.

12 Drawing a tooth – cured Sally Brown instantly – who was in face only.

12. Tying down the sound, or healthy arm thereby to determine powers into the paralytic side. Where tremors attend – tying ligature round =

The son of Crœsus who was dumb from a palsy of his tongue, ~~we~~ upon seeing a ~~person~~ Persian Soldier approach his father to kill him cried out "O! man do not kill Crœsus" and ever afterwards retained the use of his speech. The fry of fire, and the danger of being destroyed by it has once cured this disease. ~~it in one case. which~~

~~came~~ The first symptoms of recovery ~~are~~ generally in the Voice. 2 in the ~~[illegible]~~ use of Recovery ~~in the Shortall~~ Speech. 3 in the use of the limbs. ~~The~~ A pricking sensation of the ~~Brain~~, & a pricking sensation of the limbs are favourable. a sweating on the affected limbs is a bad sign.

Speech now restored. Shortall.

Thus far have I spoken of the general action in which Remedies for palsy when attended with ~~[illegible]~~ general action ~~where~~ the Brain is affected. where it is confined to the muscles & Nerves & their centers is expended, that is in Paraplegia, the Remedies shd. be ~~[illegible]~~ internal & external.

How known? long continuance of Symptoms

= the part. Leo's practice with his Salivary. + are supposed

VI^{2} likewise by the [illegible] faculties i.e. tongue

3 ~~pa~~ preceded by a fall or blow.

not being affected. Describe Dr's mobility ~~Etc~~ + Sleep

4 pain ~~[illegible]~~ or tumor near the part. 5 lang: pulse. no pain.

+ I have heard of a cure of palsy in one arm from rubbing the sound arm. The frequent asso=ciations of the arms in exercise & labor render this a reasonable remedy. +

V ~~med~~ Remedies be used with a full or tense pulse.

+ It would seem from the duration of this disease and the number & force of the Remedies necessary to cure it that the Stimulus in the brain is deep seated, & constant in its operation. But there is another fact which proves this to be the case. Viz: ~~the~~ a Gent: in Virginia ~~who~~ ~~in~~ despairing of a cure of his a palsy - resolved to destroy himself by fasting. He lived 60 days afterwards without swallowing even water. He only washed his mouth with it.

1 without any change: b It is advised probably

The first sh'd be stimulating diet,
and medicines - such as Vol: Tinct.
Steel — Salvol: — Garlic —
of Guajacum - ^Infusion of horseradish
in wine - & flour of mustard in Syrup
or molasses. Take care that none of these

Spunk how
The external Remedies are :-

vapor, Spirit
1 warmth - in ~~water~~ - Sand, or Salt.
Dr Jas Bond was much devoted to ~~the vapor~~ that from Spirit.
2 Frictions with the hand - fleshbrush
and acrid Substances of all kinds.
I suspect we often do harm by using
strong frictions too soon. Remember all
muscular fibres are like the ear. They
~~op.~~ vibrate only with certain definite
impressions suited to yr: state of excitaty.

3 Empyreumatic Oils as Turpentine,
Tar &c.

Sal:
4 Spt: vol: ~~Salt~~ mixed with equal
parts of Ether & Tinct: Canthar:
5 Cayenne pepper infused in Rum.

√ 10 Battle Dore to hand. Take care to attend to State of the System.

The Remedies ~~for~~ a defect of Speech sh.d be suited to its causes. When from an affection of the brain — they should be such as have been mentioned. When 2ly from palsy of the organs of Speech local Stimulants.+ and when 3dly Oblivion of language ~~from~~ by employing the same mode to teach it than we employ in Childhood. I once in part succeeded by this means. I began with the 26 letters of the alph.t but before I got to Spelling, my patient grew worse & died. ⊙

+ I have ~~heard~~ read of hallowing down the throats having once cured a palsy of the organs of Speech from this Cause. mental Stimulants have done most service in these cases likewise.

= Prognosis

Pains in the limbs sometimes attend convalescence. They are favourable signs. Old ~~I have read of~~ ~~cases and~~ I have heard of ~~two~~ ~~three~~ several cases in which Age does not forbid recovery from this disease. a fever from some other cause has cured palsy. One was in a woman of 83. ~~She was cured~~ by an Intermittent. The 2d ~~other~~ was in a black man — above 70. He was cured by the fever of the small pox. The 3d was of a man in ~~Boston~~ who was cured by the yellow fever.

Prog: 1 Insensibility in the affected limbs is a bad sign. Slight Strokes predict worse ~~The Prognosis in palsy is as follows~~

2 It is most easily cured when recent. 2 Pain Swelling & Itching are always favourable. 3 It is

I have known happy effects from
this ~~app~~ application.
.6 the Cold Bath. 7 Electricity [illegible] a Salivation.
~~In~~ the use of these external stimulants,
take care to attend to the state of the
pulse. 8 Opium. known by Dr Heberden.
9 weights appended to the affected limb.
two persons thus cured in ye hospital.
V The Prophylaxis shd be the
~~that is avoiding all the exciting causes~~
same as in Apoplexy: (a) ~~especially~~
~~xxx~~ particularly

p. 7
(a) particularly small VS: – gentle purges
– avoiding sleeping constantly on the
same side – avoiding sitting with the same side
to the fire – and perhaps avoiding ~~chew~~ mas-
-ticating food constantly on the
same side of the Jaws.

Gre

mos

3

side
one side:

…vs. to prevent palsy
an appearance of great Depression, and of course
of great morbid excitement the quantity drawn
shd be small at a time & repeated according to
circumstances. I have known 2 and heard of other
cases of palsy suddenly induced by emptying the blood
vessels by neglecting this rule.

cured palsy. One was in a woman of 83.
~~She was cured~~ by an Intermittent. The ~~other~~ 2nd
was in a black man - above 70. He was
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In the use of these external stimulants,
take care to attend to the state of the
pulse. 8 Opium. Recommd by Dr Heberden.
weights appended to the affected limb.
9 two persons thus cured in ye hospital.
The Prophylaxis shd be the
~~that is avoiding all its exciting causes~~
same as in Apoplexy: as ~~especially~~
~~see~~ particularly
never lying constantly on One
~~nor~~ sitting constantly on One side a
Querie — ~~are not~~ paralytic patie
most addicted to it? — I have se
3 in 1805. — ~~Dr Caldwell says he has seen~~. 3 affected
~~The stimulus of~~ what the effect of ch
side, on which they slept — One on the
one side only. the use of small & frequent VS: Blis
~~for~~ VS to prevent palsy ~~the~~ where
an appearance of great depression, and of course
of great morbid excitement the quantity drawn
shd be small at a time & repeated according to
circumstances. I have known 2 and heard of other
cases of palsy suddenly induced by emptying the blood
vessels by neglecting this rule.

most easily cured when it arises from cold.

4 It is more curable in the lower, than in
the upper limbs. 5 From suppressed discharges hurtful.

6 It is often cured, tho' of long continuance
when it is the effect of the Dysentery, gout & Rheum.

7 Such as are the effects of a reigning Epidemic
are easily cured. Remember Palsy like apoplexy
Gout &c ~~are~~ is often the effect of a febrile cause
acting ~~on~~ in the Atmosphere.
the more sensib.y - the less danger. -

8 ~~Phren~~ Palsy from pregnancy & puerperile
fever is ~~ge~~ often cured. —

~~If I have known~~ a sore mouth bad Wy more

9 A sweating of the affected part is
unfavourable. Emetic used in child.n
Sweats are hurtful - when they don't relieve.

10 Of Dysmobility - from fever - Small
pox - Dysentery - cured as palsy.

Catalepsy

This disease is a tendency to Apoplexy & It is Epilepsy with ~~to~~ a tonic Stiffness in all the muscles instead of convulsions - and insensibility in the nerves. is not attended with falling down. It is induced by a moderate Congestion of blood in ye brain.

many of the Causes of Apoplexy & Epilepsy bring it, but it is most commonly derived from long attention of the Understanding, or of a passion to One subject. Archimedes exhid. a striking example of it in not flying from a Soldier who aimed a blow at his life. Tulpius describes a Case of it from love. We had a Case of it in our hospital a few years ago, a certain Caleb Parr - from melancholly induced by his fathers selling a farm on wch he had been born - which had belonged to his ancestors, & ~~on~~ on wch he expected to have lived & died. — Its Remedies — V.S. &c & then strong, or Specific Stimulants applied

Bring it after ~~Vertigo & headach~~ Wakefulness.

& Coma – called also Carus –

Lethargy – and ~~Catapsora~~ – from ~~Hefo~~ greater Affection of ~~[illegible]~~ the nerves of Sensation than & motion. They differ

a disposition to sleep longer than is natural.

It often attends fever, but it is frequently the effect of pressure on the brain – or in other words it is an inferior grade of apoplexy. It has attracted attention from its duration & its grades. Dr Willan mentions a case of it which lasted 26 days, & says further that the Jews in London are most subject to it. Dr Oliver in the philosop^{l} Transactions mentions a case of this disease w^{ch}: continued from the 17th of Augst: till the end of the following Jany. So profound ~~is~~ was this sleep in a woman at Mons in Hainault ~~some cases~~ that neither pinching the flesh – thrusting pins to the bone – stinging with ~~be~~ bees – and even the roaring of cannon ~~did not~~ could awaken her. Her limbs ~~were~~ had the stiffness of death, & yet she revived, and recovered her health. ~~It is a common disease~~

Remedies according to The State of the System.

Bl: or Stimulants in fevers & purges – Cataplasms to the soles of the feet. and avoiding all its exciting causes.

What would be the effect of more gentle stimuli? A whisper ~~wakes~~ a man – when a loud noise will not. ‡ I suspect they w^{d} be more irritant better than Stimulants.

from apoplexy

to the body according to its cause. The young man whose case was mentioned from Tulpius was ~~[illegible]~~ roused by conducting the lady whom he loved into his presence. It was suspended for a month in a woman in the Infy of Edinr by bringing her infant & placing it before her. See her ~~the effect~~ a remedy derived from a domestic affection.

Wakefulness

This becomes a disease only when it exceeds what is natural, and is attended with languor afterwards. The limits of natural Sleep are different in different periods of life & in differt. people. Mr Gooch relates in his voyage ye history of a Spaniard Don Andres Gonzales de Brisionos who between the ages of 20 & 70 never slept but 1/4 of an hour in the 24, and yet he enjoyed uninterrupted good health. His diet was slender, & consisted chiefly of weak Chocolate fish & Vegetables. In fevers &c

= ~~It is induced by~~ = citability in the System which succeeds the Crisis of a fever. 2 great fatigue particularly from pleasure 3 strong tea - and Coffee - 4 small doses of Opium. ~~5 light wines~~.
5 ~~3~~ six doses of Bark induced it for 3 days & nights in Mrs Juliana Miller. 6 Noises of all kinds. ~~The mental Stimuli are the 1 the undue exercise of the Understanding - and all the passions~~
7 Dr Willis relates a Case in which it alternated with great flatulency, or Belching. This is an important fact - as it shows the possibility of diffusing the morbid excitement thro' the whole System, or & cold feet. attracting ~~confining~~ it to ~~one~~ some other part of the body. The mental Stimuli are 1 the undue exercise of the Understanding & certain passions of the mind. 2 in=teresting and vexatious business of all kinds. ~~Studious~~ ~~2 in a or~~ It affects persons who possess the nervous & phrenetic predisposition chiefly ~~& [illegible] subject to it~~. It was yᵉ disease of the celebrated Rousseau in the last years of his life. It proved fatal to Dr McBride in consequence of the habit of night watching induced by his Obstetrical profession. It occurs in the evening in life. Old people seldom sleep long or sound, owing to the return of the irritability of Childhood in their systems which causes them to yield to the lightest stimulus especially of a mental nature. ~~The~~ Grasshopper impressions are burdens to yᵉ minds as well as their bodies.

nervous diseases ~~there~~ is often an absence of sleep for Days & even for five & even six weeks without death, or any permanent injury to the system. Many facts of this kind are re=lated by Dr. Haller. It is induced by corporeal ~~great fatigue~~ & mental causes. The former are 1 That state of ex=. ~~Wakefulness often occurs in persons after Chronic fevers.~~ ~~Otherwise a confined by other diseases. It~~ Both, ~~Strong tea & Coffee often induce~~ ~~is a premonitory symptom of madness. But~~ it. ~~it is frequently the effect of mental stimu~~= =~~li~~ exciting the brain beyond the sleeping point; or depressing it below ~~of the absence of such a force~~ ~~in the in stimuli as not to excite it to~~ the sleeping point. ‡ ~~Studious men are~~

In that ~~In the person~~ or excited state of the system ~~th~~ in which the excitement is elevated above the sleeping point there is often ~~is often~~ a full or tense pulse, & a great throbbing in the temporal Arteries. The

Remedies are V.S. — ~~It acted~~ I have known the loss of like a charm 3 oz of blood act like a charm in this disease. ~~upon Mr Brent a member of Congress~~. Cupping may be used if V.S. be objected to. —

2d:

V Where the brain is reduced ~~the~~ below
the Sleeping point, the Remedies should
be 1. Opium beginning with small doses.
5 drops will often do more good in such
or hop tea.
Cases, than 30, or 50. ___ 2 Tea or Coffee accom-
-modated ~~+~~ in their strength, to the reduced State of the System.
3 Asafetida. 4 ~~gr~~ I have known two
pills ~~occur~~ induce Sleep, where Opium had
been given to no purpose. It is a more
gentle & better accommodated Stimulus to
the State of the System. 3 Eating Supper. 4 porter or Wine.
5 ~~4~~ Equalizing the excitement of ye System
by changing position in bed - or jumping out of bed - and walking
across the floor, thereby throwing ye excitemt
of the legs into the brain. 6 Throwing off the
bed Cloathes, & creating reaction by the Sedative
operation of the Cold. 7 warm Bath. 8 Light either of a candle
- moon - or of the morning - ~~7 gentle Sound~~
9 Sleeping on the Side 10 a customary Sound, as
~~monotonous Sounds - the humming of bees &c~~
ticking of watches. Humorously ~~Story of Clergyman &c~~
~~the fall of water upon a bason~~ 11. ~~9 or~~ a bag of
hops placed under the head. Now a Royal remedy.
cured George 3d.

~~in the year 1798, and gave him more sound sleep than ^had he had for several years before. — The Repetition of this remedy has I have heard perfectly cured him of this distressing state of nervous Irritability~~ ~~a gargle may be used when vomiting is objected to.~~ ~~& a~~

2 purging. 3 low diet ^4 abstinence from supper. 4 Labor or exercise ^in the day particularly walking just before bedtime in order to ^reduce the excitement of the System to the sleeping point. 6 ~~a~~ Blisters to the ankles or neck. my own practice after Study of walking &c. 7 profound darkness & silence. 8 Lying on the Back ^or sitting up: Mrs Morgan wakeful in bed, but slept in her chair. 9 Warmth applied to the feet by bricks or bottles filled with hot water, especially when they are disposed to be cold. 10 Concentrating the Mind upon one ^or ears Subject ^or ~~[illegible]~~ action, or Scene of any kind, or sound. and thereby wearing it down to the sleeping point. ~~These subjects~~ ^These may be may be counting 100 backwards — ~~counting~~ ^thinking of a flock of ~~sleeps~~ ~~sheeps~~ leaping in succession over a fence, or thinking of a ~~waving~~ wheat-field just ~~before~~ harvest waving before a gentle breeze of Wind, ~~or~~ ^listening to the Sound of water falling upon a bason — an Eolian harp. ^Story of things in a monotonous voice.

12 Rocking in a cradle. 13

13 ~~14~~. Mr Binley relates the case of a man who was cured ~~by~~ of Obstinate wakefulness by by being placed upon a millstone with his head towards its circumference, & gradually & gently turning the stone. 14 Sleeping upon a hard bed where it has been habitual—as in a soldier—& an officer. Bonet.

~~15~~ Going to bed precisely at the same hour every ~~mor~~ night, & rising at the same hour every morning. ~~16~~ 16 no news, or fresh subjects of conversation to be introduced in the evening.

17 ~~16~~ As there is great solicitude in a patient about the issue of this disease, & as this solicitude encreases this disease—he shd. often be told ~~[illegible]~~ the histories of ~~recoveries~~ in which the duration & grade of ~~[illegible]~~ ~~of the~~ wakefulness have far exceeded that with which he is afflicted. —— ~~Take Care in~~

Remember in ~~[illegible]~~ prescribing for ~~both states of~~ this disease, that the ~~brain~~—the blood vessels—the brain—the nerves ~~& the~~ muscles should all be reduced, or elevated at the same time to the sleeping point.—From an inattention to this advice, ~~the~~ our best remedies often fail of success—even opium itself. Thus V.S. purges ~~[illegible]~~ muscular action—and mental exercises combined to induce sleep.